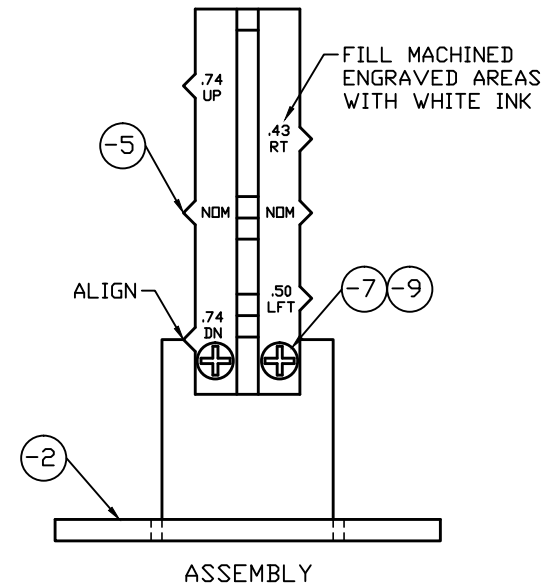
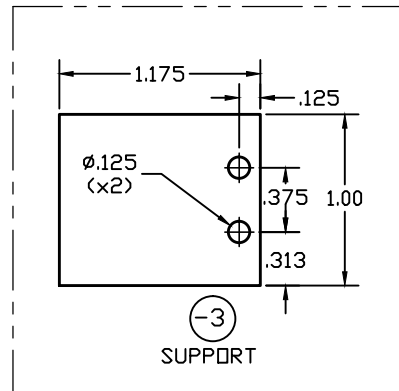
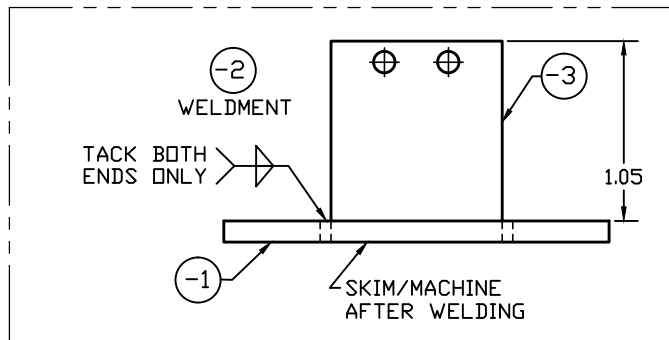
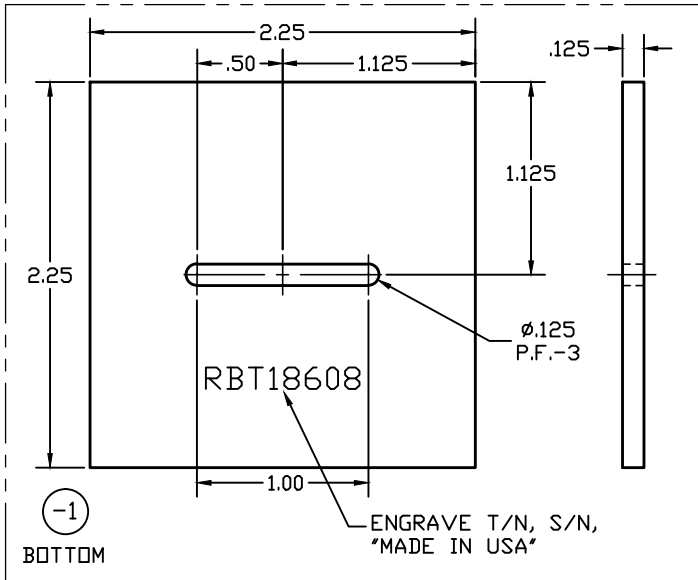


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UNDER REVIEW

URF 19-977 19.10.24 (VM)

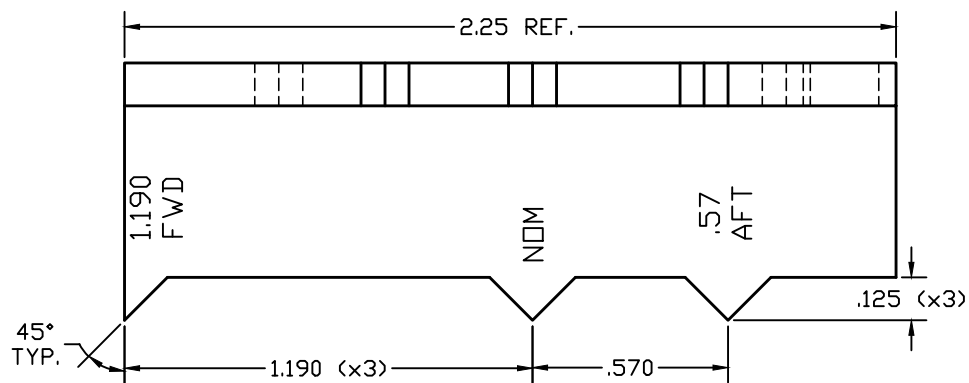
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	IMPLIMENTED NEW FORMAT, AND ADDED ASSEMBLY DRAWING. CHANGED -1 SLOT SIZE FROM 1 in. LENGTH TO 1.125. ALSO ADDED CLEAN BOTTOM SURFACE NOTE TO WELDMENT.	3/4/09	WP	G.E.
1A	CH'D ENGRAVE NOTE P/N -1, ADDED FILL MACHINED ENGRAVE NOTE ON ASSY. VIEW.	7/17/09	RJC	RW
2	DIMENSIONAL CHANGES PER MD HELICOPTERS MAINT. MANUAL. -3 WAS .625 LONG NOW 1.175. -5 DIMENSIONAL CHANGES, WAS .48 NOW .45, WAS .29 NOW .32, WAS .79 NOW .76, WAS .53, LFT NOW .50 LFT, WAS .27 NOW .30, WAS 1.22 FWD NOW 1.190 FWD. MATERIAL CALLED FOR IN MD MANUAL IS 2024-T4, WILL STAY WITH PREVIOUSLY MADE MATERIAL 6061.	3/4/09	WP	RW
2A	ANNOTATED -7 & -9 ARE BUYOUTS IN BOM PER R.W.	2/23/11	RJC	

ASSY QTY	ASSY QTY	B/D	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/D INFORMATION OR SPECIFICATIONS	Pg.
1		-1			BOTTOM	6061 FLAT BAR	1/8 x 2-3/8 x 2-3/8	1
		-2	1		WELDMENT		-1 & -3	1
1		-3			SUPPORT	6061 FLAT BAR	1/8 x 1 x 1-1/4	1
		-5	1		GUAGE	6061 T BAR	3/4 x 3/4 x 2-3/8	2
	B/D	-7	2		ROUND HEAD MACH. SCREW	PLATED STEEL	#4-40 x 3/8	1
	B/D	-9	2		NUT	PLATED STEEL	#4-40	N/S
ASSY #								

RED BARN MACHINE	
TITLE	M/R CONTROL RIGGING AID
DWG NO.	RBT18608
REV	2A
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: PERRITT
TOLERANCES IN: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 ANGLES ± 5°	APPROVED <i>D Weil</i>
HEAT TREAT FINISH SPEC	RED ANODIZE
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL MD 369D/E/FF - 500N
SCALE NTS	DATE 7-01-05
SHEET 1 of 2	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
2	DIMENSIONAL CHANGES PER MD HELICOPTERS MAINT. MANUAL -3 WAS .625 LONG NOW 1.175, -5 DIMENSIONAL CHANGES, WAS .48 NOW .45, WAS .29 NOW .32, WAS .79 NOW .76, WAS .53, LFT NOW .50 LFT, WAS .27 NOW .30, WAS 1.22 FWD NOW 1.190 FWD, MATERIAL CALLED FOR IN MD MANUAL IS 2024-T4, WILL STAY WITH PREVIOUSLY MADE MATERIAL 6061.	3/4/09	WP
			RW

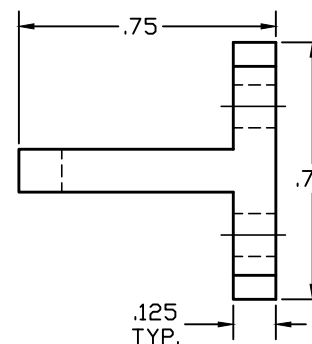
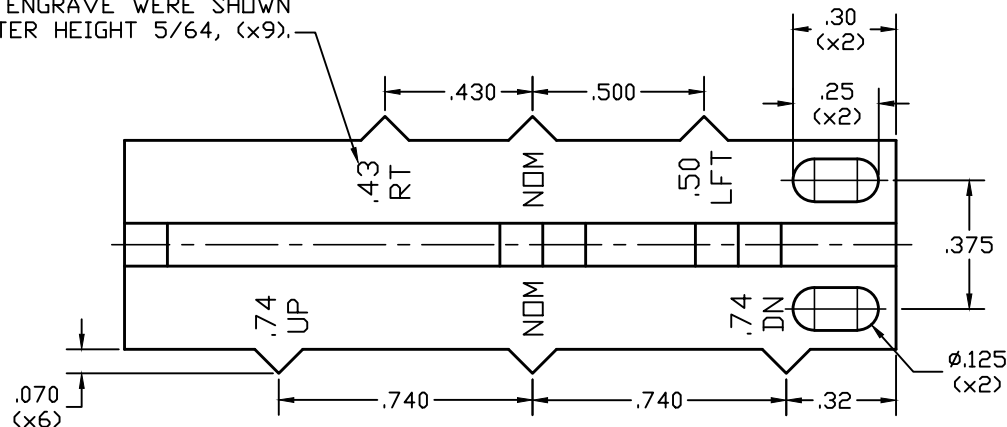


⑤  
GUAGE

UNDER REVIEW

URF 19-977 19.10.24 (VM)

MACHINE ENGRAVE WERE SHOWN  
LETTER HEIGHT 5/64, (x9).




#### NOTES

- HOLES IN VERTICAL T-ANGLE  
TO BE SLOTTED TO ADJUST TO  
MIXER SUPPORT BOLT NOMINAL DIM.

RED BARN MACHINE	
TITLE M/R CONTROL RIGGING AID GUAGE	
DWG NO. RBT18608-5	REV 2A
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 7-01-05
SHEET 2 of 2	
DRAWN BY: PERRITT APPROVED: <i>D Weil</i> HEAT TREAT: RED ANODIZE FINISH: RED ANODIZE USED ON MODEL: MD 369D/E/FF - 500N	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVE

**UNDER REVIEW**

ASSY QTY	B/D	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/D INFORMATION OR SPECIFICATIONS	Pg.	TITLE
1		-1		BOTTOM	6061 FLAT BAR	1/8 x 2-3/8 x 2-3/8	1	M/R CONTROL RIGGING AIRCRAFT
		-2	1	WELDMENT		-1 & -3	1	DWG NO. RBT18608
1		-3		SUPPORT	6061 FLAT BAR	1/8 x 3/4 x 1	1	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
		-5	1	GUAGE	6061 T BAR	3/4 x 3/4 x 2-3/8	2	TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1
		-7	2	MACHINE SCREW	PLATED STEEL	#4-40 x 3/8	1	FRACTIONS ± 1/32 ANGLES ± 5°
		-9	2	NUT	PLATED STEEL	#4-40	N/S	HEAT TREAT FINISH SPEC RED ANODIZE
								USED ON MODEL 369D
								UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING
ASSY #								SCALE NTS DATE 7-01-05 SHEET 1 of 2

NOT APPROVED FOR PRODUCTION

URF 19-977 19.10.24 (VM)

ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
1		-1		BOTTOM	6061 FLAT BAR	1/8 x 2-3/8 x 2-3/8	1
		-2	1	WELDMNT		-1 & -3	1
1		-3		SUPPORT	6061 FLAT BAR	1/8 x 3/4 x 1	1
		-5	1	GUAGE	6061 T BAR	3/4 x 3/4 x 2-3/8	2
		-7	2	MACHINE SCREW	PLATED STEEL	#4-40 x 3/8	1
		-9	2	NUT	PLATED STEEL	#4-40	N/S
ASSY #							

## RED BARN MACHINE

TITLE

# M/R CONTROL RIGGING AID

DWG NO.

## RBT18608

REV  
1

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON:  
DECIMALS  
XXX ± .005  
XX ± .01  
X ± .1

FRACTIONS ± 1/32  
ANGLES ± 5°

UNLESS OTHERWISE SPECIFIED  
1. BREAK ALL SHARP EDGES  
.015 x 45° PR .015 R  
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

DRAWN BY: PERRITT

APPROVED

RED ANODIZE

USED ON MODEL  
369D

SCALE

NTS

DATE

7-01-05

SHEET

1 of 2